







512 MB

HD4650 Graphics Card based on ATI™ RV730 Technology. Loaded with the latest features, the Club 3D HD 4650 delivers a level of gaming performance previously only found in highend graphics chips. Redefine the way you play HD games and enjoy unprecedented levels of graphics realism with support for Microsoft DirectX® 10.1. Equip your system with a Club 3D HD 4650 graphics card to watch Blu-ray movies and play HD content with incredible visual fidelity. Do it all with break-through efficiency that delivers new levels of performance in the mainstream segment.



# **Specifications**

- 512MB GDDR2 Memory
- 128-BIT Memory Interface
- 400MHz (800MHz Effective) Memory Clock
- 600 MHz Core Clock
- 320 Stream Processing Units
- 400MHz RAMDACs
- · One slot width active fansink

## **Key features**

- DirectX® 10.1
- 24x custom filter anti-aliasing (CFAA) and high performance anisotropic filtering
- ATI CrossFireX™
- PCI Express® 2.0 support
- Dynamic geometry acceleration
- · Game physics processing capability
- ATI Avivo™ HD video and display technology
- Unified Video Decoder 2 (UVD 2) for Blu-ray™and HD Video
- Accelerated Video Transcoding(AVT)
- DVD Upscaling
- Dynamic Contrast
- Built-in HDMI with 7.1 surround sound support

### **Included In The Box**

- Club 3D HD 4650 512MB graphics card
- · DVI to VGA adapter
- HDTV component cable
- Driver & E-Manual CD
- Quick install guide

## **System Requirements**

- PCI Express® based Windows PC is required with one X16 lane graphics slot available on the motherboard.
- 1GB of system memory
- CD-ROM drive for software installation
- 400 Watt Power Supply
- CrossFireX requires 550Watt High Quality Power Supply and CrossFireX Ready mother board.

### **OS Support**

- Microsoft® Windows® XP 32/64-Bit, MCE
- Microsoft® Windows® Vista 32/64-Bit

HD 4650

#### Disclaime

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Rev. 3.0 07-November-2008

Item code: CGAX-4652DD

EAN code: 8717249405511

# Connection









Maximum 2560x1600 DIGITAL Performance
Old graphic card
HD 3650
HD 4650







Support







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